

Light Guide for LED Spot Illumination | S1/S2

Light guides for LED spot illumination and RGB mixed color units.



Specifications

External Coating	SUS flexible
Fiber Diameter [μm]	50
Bundle Diameter [mm]	6
Numerical Aperture [NA]	0.56
SUS flexible tube diameter (φ) [mm]	10±0.2

Guide

- ▶ For external coating with SUS flexible + PVC wrapped and SUS interlock, contact our Sales Division.
- ▶ Light guide adapters are requested.

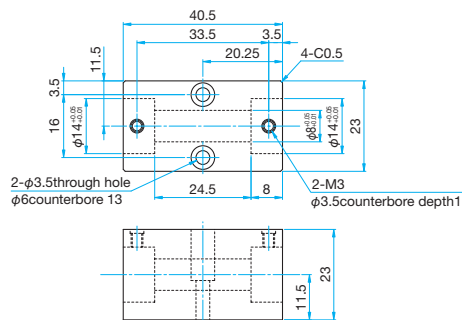
Specifications			
Part Number	Type	Exit End Shape [mm]	L=Length [mm]
S1S8-500F	Straight	φ8	500
S1S8-1000F			1,000
S1S8-1500F			1,500
S2S8-500I-V	Twin	φ8	500
S1L30-500F-R	Line	30×0.95	500
S1L30-1000F-R			1,000
S1L30-1500F-R			1,500
S1L50-500F-R	Line	50×0.57	500
S1L50-1000F-R			1,000
S1L50-1500F-R			1,500
S1L100-1000F-R	Line	100×0.29	1,000
S1L100-1500F-R			1,500
S1R18-500F-R	Ring	R18	500
S1R18-1000F-R			1,000
S1R18-1500F-R			1,500
S1R25-500F-R	Ring	R25	500
S1R25-1000F-R			1,000
S1R25-1500F-R			1,500
S1R32-500F-R	Ring	R32	500
S1R32-1000F-R			1,000
S1R32-1500F-R			1,500
S1P30-1000F-R	Surface emitting	φ30	1,000
S1P30-1500F-R			1,500
S1P60-1000F-R			1,000
S1P60-1500F-R			1,500

Light Guide Adapter | AD-0808

RoHS

Outline Drawing

(Units: mm)



Specifications

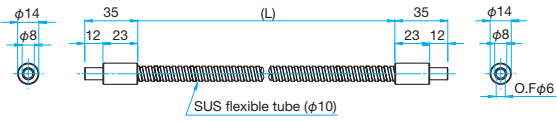
Part Number	External Dimensions [mm]	Material
AD-0808	(W)40.5 × (H)23 × (D)23	Aluminum alloy



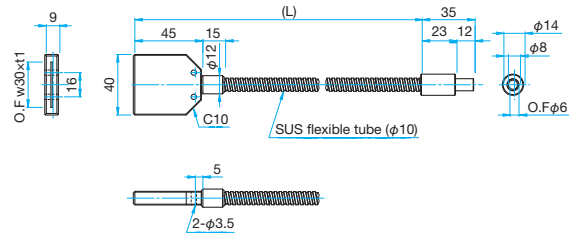
Outline Drawing

(Units: mm)

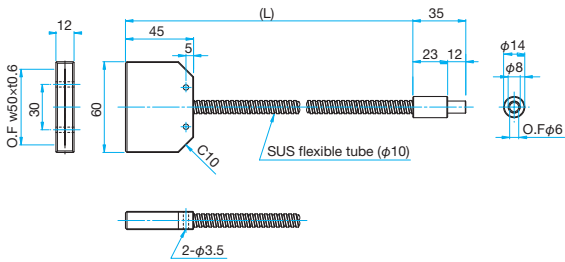
S1S8-500F/S1S8-1000F/S1S8-1500F



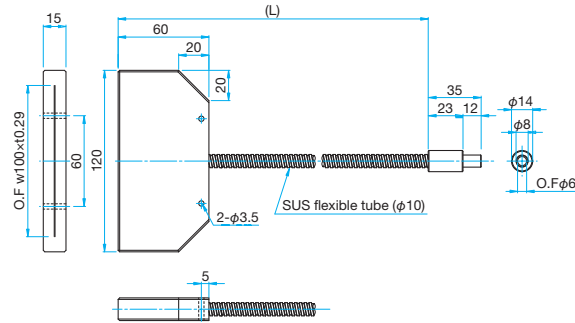
S1L30-500F-R/S1L30-1000F-R/S1L30-1500F-R



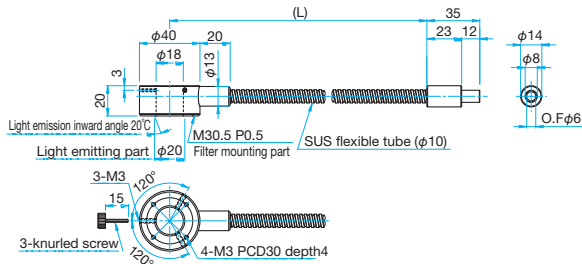
S1L50-500F/S1L50-1000F/S1L50-1500F



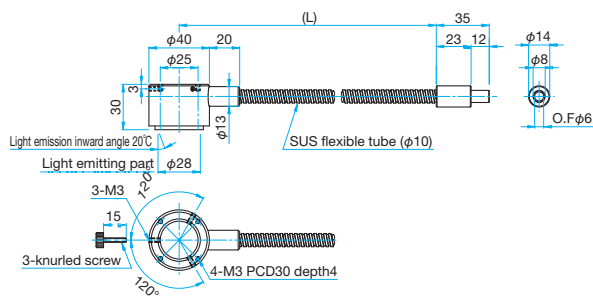
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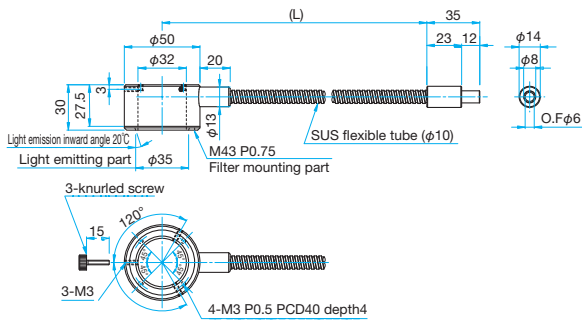
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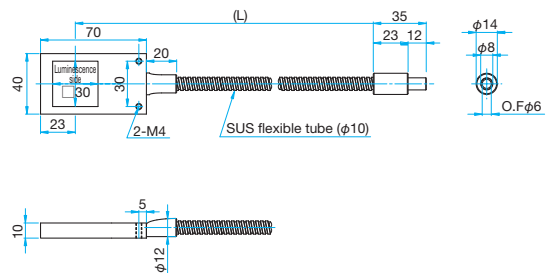
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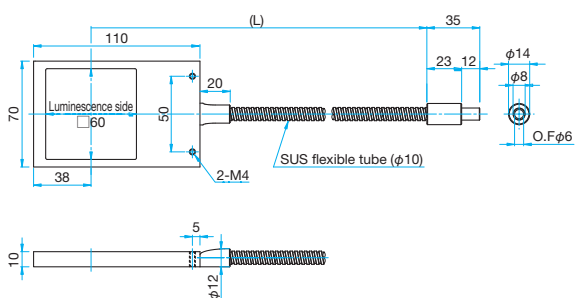
S1R32-500F/S1R32-1000F/S1R32-1500F



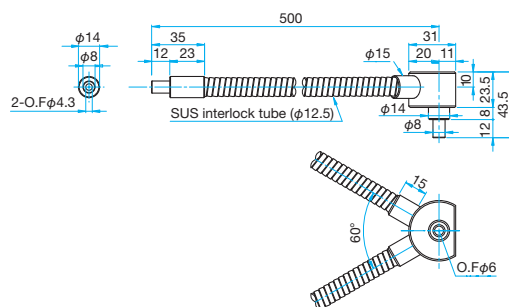
S1P30-1000F-R/S1P30-1500F-R



S1P60-1000F/S1P60-1500F



S2S8-500I-V



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